

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	PATENT APPLICATION
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Michael S. Misura and Anil Kumar	:	Group Art Unit:
	:	
Serial No.	:	Examiner: Not Assigned
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Filed: January 16, 2004	:	PPG Case No. 1644D1
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For: ORGANIC PHOTOCHROMIC	:	
COMPOSITIONS OF IMPROVED	:	
<u>KINETIC PERFORMANCE</u>	:	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

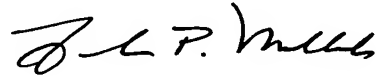
The information in this statement and the attachment hereto is submitted in compliance with the requirements of 37 CFR 1.56(a).

The documents listed in the attached Substitute Form PTO 1449 are brought to the attention of the United States Patent and Trademark Office with respect to the above-identified application in accordance with the provisions of 37 CFR 1.97.

Copies of the documents listed on the attached Form PTO-1449 that are not enclosed herewith were previously cited by or submitted to the Office in Application Serial No. 09/724,145 filed November 28, 2000 and Serial No. 10/172,665 filed June 14, 2002, which is relied upon for an earlier filing date under 35 USC 120.

It is requested that the Examiner consider these documents along with those considered as a result of the Examiner's search, and that they be made of record in the application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "F. P. Mallak", with a stylized, cursive script.

FRANK P. MALLAK  
SENIOR PATENT AGENT  
Registration No. 36,590

Pittsburgh, Pennsylvania  
January 16, 2004

<b>Notice of References Cited</b>	NOV - 7 2008 Application/Control No. 10/172,665	Applicant(s)/Patent Under Reexamination MISURA ET AL.	
	Examiner Robert Sellers	Art Unit 1712	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,057,039	05-2000	Takeshita et al.	428/447
*	B	US-6,268,055	07-2001	Walters et al.	428/413
*	C	US-6,432,544	08-2002	Stewart et al.	428/424.2
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
 Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

	Atty. Dock t No. 1644P1	Serial No. 10/172,665
<b>LIST OF CITATIONS BY APPLICANT</b> (Use several sheets if necessary)	Applicant: Michael S. Misura et al	
	Filing Date: June 14, 2002	Group Art Unit: 1712

## U.S. PATENT DOCUMENTS

Exam. Init.		Document No.	Date	Name	Class	Subclass	Filing Date if appropriate
	AA	3,169,945	02/1965	Hostettler et al	260	78.3	
	AB	3,361,706	01/1968	Meriwether et al	260	39	
	AC	3,562,172	02/1971	Ono et al	252	300	
	AD	3,567,605	03/1971	Becker	204	158	
	AE	3,578,602	05/1971	Ono et al	252	300	
	AF	3,627,690	12/14/71	J.Casella et al	252	300	
	AG	3,707,347	12/26/72	B. M. Mueller	8	4	
	AH	3,860,388	01/14/75	J. M. Haigh	8	2.5	
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	AK	4,238,524	12/09/80	N. U. LaLiberte et al.	427	7	

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	AL	DE 3516568A1	23.01.86	Germany			X	
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	AN	0034410		WO				
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	AR	Ibert Mellan, "Chemical Names of Plasticizers And Their Brand Names", <u>Plasticizer Evaluation and Performance</u> . Noyes Development Corporation, pgs. 140-148, 1967.
	AS	David F. Cadogan et al, "Plasticizers", <u>Ullmann's Encyclopedia of Industrial Chemistry</u> . Vol. 20, pgs. 439-458, 1992
	AT	"Plasticizers", <u>Modern Plastics Encyclopedia</u> . Mid-November 1998 Issue, Vol. 75, No. 12, pgs. C105-C115.

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
SUBSTITUTE DISCLOSURE STATEMENT FORM (PTO 1449)

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	AA	4,271,224	06/02/81	S. Mizuno et al.	428	207	
	AB	4,286,957	09/1981	Le Naour - Sene	8	471	
	AC	4,297,099	10/27/81	M. Simon et al.	8	484	
	AD	4,342,668	08/1982	Hovey et al.	252	586	
	AE	4,360,653	11/1982	Stevens et al	526	301	
	AF	4,719,296	01/1988	Irie et al	544	71	
	AG	4,720,356	01/1988	Chu	252	586	
	AH	4,816,584	03/1989	Kwak et al	344	71	
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	AR	Glenn H. Brown, Editor, "Photochromism", <u>Techniques in Chemistry</u> . Volume III, Chapter 3, John Wiley and Sons, Inc., New York, 1971.
	AS	"Coatings", <u>Kirk-Othmer Encyclopedia of Chemical Technology</u> . Fourth Edition, Volume 6, pgs. 669-760, Robert F. Brady, Jr. et al.
	AT	U.S. Patent Application Serial No. 09/499,054 filed on February 4, 2000.

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	AA	4,931,219	06/1990	Kwiatkowski et al	252	586	
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	AC	4,994,208	02/1991	McBain et al	252	586	
	AD	5,066,818	11/1991	Gemert et al	549	389	
	AE	5,166,345	11/1992	Akashi et al	544	71	
	AF	5,185,390	02/1993	Fischer et al	524	43	
	AG	5,200,883	04/1993	Kobayashi	361	395	
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	AI	5,238,981	08/1993	Knowles	524	110	
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	AK	5,252,742	10/1993	Miyashita	548	121	

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	AC	5,384,077	01/1995	Knowles	252	586	
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	AI	5,637,262	06/1997	Van Gemert et al	252	586	
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	AD	5,975,696	11/1999	Kohan	351	177	
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	AG						
	AH						
	AI						
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